

View Online at <https://aerobasegroup.com/nsn/5306-00-582-9212>

Thread Direction:

Right-hand

Thread Length:

Between 0.458 inches and 0.491 inches

Fastener Length:

Between 2.570 inches and 2.610 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.320 inches and 0.340 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.428 inches and 0.448 inches

Extended Washer Thickness:

Between 0.158 inches and 0.178 inches

Shoulder Diameter:

0.371 inches first shoulder and 0.373 inches first shoulder

Shoulder Length:

2.010 inches first shoulder and 2.030 inches first shoulder

Thread Diameter:

0.250 inches

Nonstandard Thread Pitch Diameter:

+0.2213/+0.2238 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

80.0 rockwell c grip

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

B50t12a fscm 07482 mfr ref single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0